KeeTouch®

Model: KOT-0185US-SA4BP
PN: KOT-185P-002

18.5" LCD Open frame SAW Touch Monitor

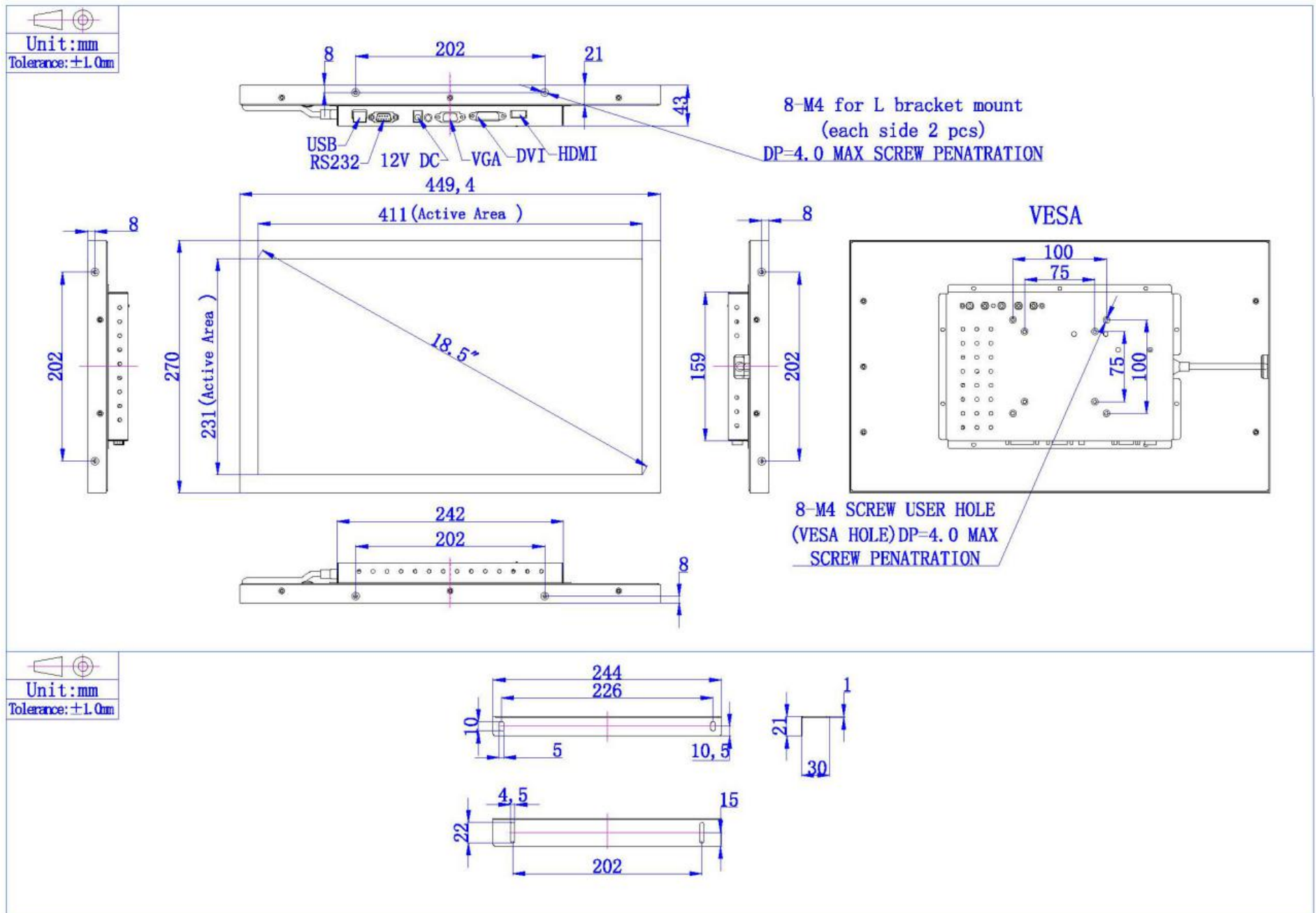**(the Dust-proof, wide-screen, LED backlight)**

Product Feature

- **Narrow edge flat display touch solutions.**

- **Long lasting product cycle-enclosure controlled by KeeTouch specifications, so that future upgrades do not bring external size changes.**

- **High contrast ratio**

- **Multiple mounting options including horizontal bracket mount, vertical bracket mount and VESA mount.**

- **USB and RS232 touch interface port.**

- **VGA and DVI and HDMI input video format.**

- **CCC, ETL, FCC, CE, CB, RoHS certificates.**

Specification

Model No.	**KOT-0185US-SA4BP**
Series	OT, Dust-proof, wide-screen
Display Type	16:9 Ratio 18.5 " Active matrix TFT-LCD, LED backlight
Display Active Area	411(mm)×231(mm)
Touch Monitor Dimensions	**Width:** 449.4mm **Height:** 270mm **Depth:** 43mm
Suggested Resolution	1366X768 @ 60Hz
Support Colors	16.7M
Brightness(Typ.)	Pure LCD Panel (Brightness from 300~1000cd/m^2 can be customized) — 250cd/m^2 With SAW Glass Screen — 225cd/m^2
Response Time(Typ.)	5ms
Viewing Angle (Typ.at CR>10)	Horizontal(left/right) 85°/85° Vertical(up/down): 80°/80°
Contrast Ratio(Typ.)	1000:1
Video Input	VGA and DVI and HDMI
Frequency(H/V)	37.8~68.4KHz / 50~76Hz
Power Supply	Type: External brick Input (line) voltage: 100-240 VAC, 50-60 Hz
Environment	Operation Temp. — 0~50°C Storage Temp. — -20~60°C Operation RH — 5%~90% Storage RH — 5%~90%
MTBF	30,000 Hours
LED Back Light Life(Typ.)	30,000 Hours
Weight(N.W/G.W)	4.55Kg(1pcs) / 11.5Kg (2pcs in one package)
Package Dimensions	525(L)*190(W)*380(H)mm (2pcs in one package)
Power Consumption	13.63W/2.45W(stand by)
Mount Interface	1)VESA 75mm and 100mm 2)Mount bracket, horizontal or vertical
OSD Control	Buttons — AUTO,+,POWER,-,MENU Function — Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Touch Screen Type	18.5" SAW 4mm thickness of touch screen
Touch System Interface	Having USB and RS232 interface
Touch Response Time	USB:8ms , RS232:10.4ms
Agency Approval	CCC, ETL, FCC, CE, CB, RoHS
Regular Warranty	1 Year

NOTE: The display SPEC. will change follow the relevant LCD panel brand and model

Mechanical Dimensions

Revision History

Version	Date	Description
1.0	2017/06/07	Initial Release